

#### AMDAR DEEPAKBHAI KESARKAR SCIENCE COLLEGE

( AFFILIATED TO UNIVERSITY OF MUMBAI )

DODAMARG, DIST. - SINDHUDURG 416 512 (M. S.)

EMAIL - <u>dkscsci@gmail.com</u> ESTD. - 2012 TEL. NO. - 02363 256755

COLLEGE CODE - 166

## Criteria 7

## Institutional Values and Best Practices

**Key Indicator – 7.2 Best Practices** 







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# Criteria 7 Institutional Values and Best Practices

**Key Indicator – 7.2 Best Practices** 

Metric No. 7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual





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## REPORT ON "VERMICOMPOSTING IN COLLEGE CAMPUS"

Amdar Deepakbhai Kesarkar Science College Dodamarg (Department of Zoology 2022-2023)

#### INTRODUCTION

Vermiculture is basically the science of breeding and raising earthworms. It defines the thrilling

Potential for waste reduction, fertilizer production, as well as an assortment of possible uses for

The future.

Vermicomposting is the process of producing organic fertilizer or the vermicomposting from

Bio-degradable materials with earthworms. Composting with worms avoids the needless disposal

Of vegetative food wastes and enjoys the benefits of high-quality compost.

The earthworm is one of nature's mile stone "soil scientists." Earthworms are liberated and cost effective farm relief. The worms are accountable for a variety of elements including turning common soil into superior quality. They break down organic matter and when they eat, they leave behind castings that are an exceptionally valuable type of fertilizer.

Students of department of Zoology rationalize the methodologies as well as the Laboratory findings undertaken on their innovative approach on Vermiculture and Vermicomposting.







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#### **AIM & OBJECTIVES**

- Students will be able to learn in a limited space and describe the
- Knowledge of Vermicomposting.
- The interested students will get the knowledge of Vermicomposting.
- Students will get the employment.
- They can generate employments,
- Will get the knowledge of biodiversity of local Earthworms.

#### Advantages of Vermiculture and Vermicomposting

Vermiculture and vermicomposting is one of the most valuable ecological endeavors we have

Engaged in as it caters not only environmental protection but also helped we acquire knowledge

On its proper methodology.

Vermiculture is environment friendly since earthworms feed on anything that is biodegradable,

Vermicomposting then partially aids in the garbage disposal problems.

No imported inputs required, worms are easily available and the materials for feeding are abundant in and around campus plants leaves wastes, grasses, and used papers.

It is also highly profitable, both the worms and castings are used to garden, medicinal, and campus premises plants itself.

Vermicomposting does not have any adverse effect on soil, plant and environment. It improves

soil aeration and texture thereby reducing soil compaction.

It improves water retention capacity of soil because of its high organic matter content. It also promotes better root growth and nutrient absorption and improves nutrient status of soil, both macro-nutrients and micro-nutrients.



#### **Precautions for Vermicomposting**

For vermicomposting several precautions in doing such process: -

- To ensure that the culture would turn out successful and fruitful.
- From our hands-on experiences, vermicomposting pit should be protected from direct sun—light so that the worm would survive. Direct heat possibly causes the worms to die.
- > Spray water on the pit as when required to maintain moisture level because worms are fond of it.
- We should also protect the worms from ant, rat, bird and excessive rain.







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#### **METHODOLOGY**

Vermiculture is the science of worm composting. Worms can eat their body weight each day in

fruit and vegetable scraps, leaving castings as the byproduct. Worm castings are called worm

compost.

Following methodology adopted during the study: -

- a) Clean-up and Preparation of Vermi Beds: Our B.Sc. Zoology group started the vermiculture project on November 25th, 2022 with the clean-up and preparation of the previously built vermiculture beds located near the auditorium, in campus. There are one vermi beds, 5 X 5 X 3 feet in size and made with bricks blocks.one small tank prepared for vermiwash. We have cleaned vermi bed and started to gather substrates.
- **b)** Substrate Application: After some days of gathering, we put the substrates to vermi beds on August 28th 2022. We put a mixture of loam soil, cow dung, manure and partially decomposed leaves in the vermi bed; we put a mixture of cow dung manure, partially decomposed rice straw. The succeeding application made used of mixed and different substrates.

Before putting the substrate, we made sure that the materials are cut or break into smaller pieces.

Finer materials could easily decompose. We also mixed the different media together well for the worms to easily digest these. We have moistened the materials and cover the vermi beds with roof and cover to initiate anaerobic decomposition. The substrates were kept in the beds for ten days before we put the vermi worms. It took 10 to 15 days to complete anaerobic decomposition and only then that they are ready for worm consumption.

c) Introducing the Vermi Worms, Red wriggler (Eisenia foetida):-After 10 days upon putting the substrates into the vermi beds, we introduce the vermi worms into the substrate on August 18 We used the Red wriggler (Eisenia

foetida) in our vermicompost. Aerobic decomposition lasts for 7-14 days depending on the materials used and the ratio of the worms to the substrate. In our case, we have a total of 250 kilograms of substrate each bed enough to feed a one and half kilogram of worm for two weeks. Within the period, we moistened the substrate regularly to provide the right moisture (60 - 80%) for the vermi worms to grow and multiply.

- **d)** Feeding the VermiWorms: After introducing the red wrigglers, we fed the worms by placing garden wastes and also leave. After two weeks, the red wrigglers have eaten the food waste leaving behind worm casting or compost.
- e) Harvesting of Vermicast: Harvesting will commence 10 to 14 days or 2 weeks after stocking of worms. Prior to harvest, we refrained from watering the substrate for the last three days to ease the separation of castings from worms and likewise preventing the castings to become compact. On Nov 25, we had the first harvest of the vermicast or the worm manure; we actually harvested a total of 340 kilograms of organic fertilizer from the vermi bed which contains mixture of loam soil, cow dung manure and totally decomposed leaves.
- **f) Re-Applying Substrates:** -After the harvest of the vermi cast, we applied substrates in the vermi beds anew and proceed the same procedure.
- g) Re-introduction of the Vermi Worms, Red wriggler (*Eisenia foetida*): -The application of new substrates into the vermi beds require the re-introduction of the vermi worms or the red wrigglers (*Eisenia foetida*) for the continuity of the worm's culture and for their production of the vermi cast which are very good organic fertilizer. After introducing the worms into the substrates, we sprinkled it with water to keep the moisture on which worms can easily digest these substrates. And these steps will go over and over again until such time that the red wrigglers are cultured into a big number and vermicast are produced well that it can be used to gardening and handover to Botany department.
- **h)** Using the Harvested Vermicast: Our harvested vermicast or worm manure was used as organic fertilizer for garden plants, medicinal plants of campus The other sacks of organic fertilizers were stored for future use.



#### **DATA AND ANALYSIS**

These vermi worms are identified as Red wrigglers or scientifically known as *Eisenia foetida*.

Eisenia. foetidais especially adapted to living in a decaying environment, especially ones such as rotting vegetables, manure and actual compost, which makes it a very good choice for vermicomposting. It does not burrow into soil, and is found in habitats where less competition for food and space for them required.

On the other hand, earthworm is one of nature's pinnacle "soil scientists." The basic body plan of an earthworm is a tube, the digestive system, within a tube, the muscular slimy, moist outer body. The body is annular, formed of segments that are most specialized in the anterior. Most earthworms are decomposers feeding on undecayed leaf and other plant matter.

From the laboratory activity, we have observed that the vermin worms range from 1 cm to 8 cm. From the 1 kilogram introduced vermi worms, it increases 300 grams each harvest.

**Vermicast.** The vermicast is a good organic fertilizer and soil conditioner. It is produced by the decomposition of organic matter or agricultural wastes. High-quality vermicast can be produced by worms such as the red wrigglers (*E. foetida*). It contains humus with high levels of nutrients such as nitrogen, potassium, calcium, and magnesium.

The vermicast produced in the project was black and crumbly. It is rich in nutrients. It will be used in gardens, landscaping,in around college campus. The vermicompost itself is beneficial for the land in many ways, including as a soil conditioner, a fertilizer, addition of vital humus or humic acids, and as a natural pesticide for soil.

Indeed, the use of red wriggler worms to produce vermicast has good potential for the production of organic fertilizer.

**Substrates.** The substrates, or media where the red wriggler worms exist, were ubiquitous in the community. We applied several substrates in the vermi beds in our several substrate treatments.

We used substrates such as manure of livestock including dry cow dung; decomposed and partially decomposed plant wastes collected from garden plants of campus; and vermicast containing red wrigglers.

Manures of the cow contribute to the fertility of the soil by adding organic matter and nutrients, such as nitrogen, that are trapped by bacteria in the soil.



#### **CONCLUSIONS**

The Vermiculture and Vermicomposting activity is such a worthwhile and exciting venture. We have learned a lot specifically in the methodologies, benefits and significance of this activity.

After almost three months, project delivery and execution, we can therefore conclude that:

- 1. Vermiculture is a substantial way of reducing wastes, producing fertilizers and maintaining the balance of the ecological environment;
- 2. Vermicomposting can produce high-quality fertilizers which are better compared to other commercial fertilizers in the market;
- 3. Vermiculture converts farm wastes into organic fertilizer, making it an environment-friendly technology;
- 4. Vermiculture increases crop yield and lessens dependence on chemical fertilizers thus mitigating climate change;
- 5. Vermiculture can be made into a livelihood program and become a source of extra income through selling the vermicast and also the vermi worms;
- 6. Taking worms out of their natural environment and placing them in the vermi beds creates a human responsibility. They are living creatures with their own unique needs, so it is important to create and maintain a healthy habitat for them to do their work. If you supply the right ingredients and care, your worms will thrive and make compost for you.



#### **Evidence of Success**











#### Use of Vermicomposting by Botany department

Vermicomposting is a low-technology, environmentally-friendly route used to treat organic waste.

The resulting vermicompost has been shown to have several positive impacts on plant growth and health.

This organic fertilizer is therefore increasingly considered in garden, agriculture and horticulture as a show's potential alternative to inorganic fertilizers.

In current Year Department of Botany use the vermicompost prepared by Zoology Department.

Environmentally friendly vermicompost is a valuable resource as a soil fertilizer because it provides large amounts of macro- and micronutrients for plant growth and is a low cost and substitute to mineral fertilizers.

Vermicomposting can be described as a compound mixture of earthworm faeces, and microorganisms, which when added as a supplementary to the soil increases plant growth, flowering, fruit production and accelerates the development of plant species and reduce the soil pollution.

#### Using Vermicompost in Potted plants and Herbal Garden.

- 1. Mix compost directly in with potting soil.
- 2. Put a layer of compost on top of the soil in Herbal Garden.

Department of Botany developed the Herbal Garden, plantation of ornamental plant and potted plants are prepared at the college campus and arrange different corner of the college campus with the aim of improving greenery. Department of Botany taking care of plants regularly by using vermicompost and spread the message to save trees, save environment and use the environmentally friendly fertilizer.









Principal
Amdar, Deepakbhai Kesarkar Science College
Dodamarg, Tal.Dodamarg, Dist.Sindhudrug

## AMDAR DEEPAKBHAI KESARKAR SCIENCE COLLEGE DODAMARG

#### **DEPARTMENT OF ZOOLOGY**

DATE: 30/03/2022

To,

Principal,

Amdar Deepakbhai Kesarkar Science College Dodamarg.

Subject: Regarding Approval for the Vermicomposting project in campus from Academic Year 2022-23

Respected Sir,

We would like to bring your approval that our department is desirous of starting Vermicomposting project in campus. Kindly give your consent and complete the necessary formalities for seeking the approval from the appropriate authority for us to enable to start the said course from the academic year 2022-23

Head of the Department

Department of Zeology

N.Sc. College Dodamarg



## AMDAR DEEPAKBHAI KESARKAR SCIENCE COLLEGE DODAMARG

#### **DEPARTMENT OF ZOOLOGY**

#### **Notice**

All the members of the faculty from the Department of Zoology are hereby informed that, the meeting will be held on Wednesday 30/03/2022 at 3.00 p.m. sharp in Department of Zoology to discuss the following agenda.

#### Agenda

- 1. To decide the month of introducing the Vermicomposting project.
- 2. To distribute the workload of the project.
- 3. To give approval to the time-table of the project.
- 4. To decide the method of evaluation.
- 5. Any other matter with the permission of the chair.

(Dr. S. V. More)
Department of Zoology
D.K.Sc. (HOD) Dodamar



## AMDAR DEEPAKBHAI KESARKAR SCIENCE COLLEGE DODAMARG

#### **DEPARTMENT OF ZOOLOGY**

Date- 30/03/2022

#### **Minutes**

Minutes of the meeting: The meeting started at 3.00 p.m. in the Department of Zoology,

- 1. The chairman of the meeting welcomed all the members present. Following agenda was discussed and resolved.
- 2. It was unanimously decided that, Department of Zoology will commence Vermicomposting from the current academic year from 2022- 2023
- 3. The draft information was discussed in the meeting and it was resolved that, the said syllabus must be implemented.
- 4. The workload was distributed and the faculty was finalised.
- 5. It was resolved that, the time table is acceptable and hence be implemented.
- 6. It was resolved that, the design and format of the project be approved.
- 7. As there was no other matter the meeting was adjourned with a vote of thanks.

IQAC Coordinator,
IQAC Coiordinatorege
Dodamarg.

Department of Zoology

Amdar, Deepak Pai Mesapat Science College Dodamarg, Tal.Dodamarg, Dist.Sindhudrug





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ESTD - 2012

Tel No - 02363-256755

COLLEGE CODE - 166

Date: 16/06/2023

#### NOTICE

All the students of the college are hereby informed that the Library Department of the College is initiating an innovative practice - "Library at Your Doorstep". Under this books from the library will be provided to interested readers of the society. All students should inform and promote this initiative to their parents, relatives, and neighbors. Library will be given to willing readers subject to availability. No conditions or fees will be charged for the same. Your cooperation is essential in making this initiative a success.



Principal

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Dodamarg, Tal Dodamarg, Dist Sindhudrug



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COLLEGE CODE - 166

Date: 19/06/2024

#### NOTICE

All the students of the college are hereby informed that the Library Department of the College is initiating an innovative practice - "Library at Your Doorstep". Under this books from the library will be provided to interested readers of the society. All students should inform and promote this initiative to their parents, relatives, and neighbors. Library will be given to willing readers subject to availability. No conditions or fees will be charged for the same. Your cooperation is essential in making this initiative a success.



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#### Title of the Practice: Library at Your Doorstep

#### Objectives of the Practice

- To promote reading habits among community members by providing easy access to books.
- To encourage lifelong learning and self-education beyond the confines of the classroom.
- To foster a culture of knowledge sharing and community engagement through literature.
- To enhance community engagement by creating a bridge between academic institutions and the general public, fostering mutual growth through shared educational resources.
- To support local cultural and intellectual development by providing access to diverse literature, thereby encouraging critical thinking, creativity, and informed discourse among community members.

#### **Underlying Principles or Concepts:**

- The practice is based on the principles of inclusivity and accessibility, aiming to democratize access to educational resources.
- It upholds the value of community service, aligning with the broader goal of social responsibility in education.
- The initiative leverages existing resources, minimizing costs while maximizing outreach and impact.



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#### The Context

#### Contextual Features or Challenging Issues:

- There is a notable lack of easy access to books and learning materials in many communities, especially in rural areas like Dodamarg for those who cannot afford to purchase them or have limited access to public libraries.
- The initiative addresses the need to bridge the gap between the institution's resources and the educational aspirations of the community.
- Implementing the practice required careful planning around logistics, such as cataloging, tracking, and delivering books, as well as ensuring that the materials are returned in good condition.
- Establishing a system for regular feedback from readers to understand their preferences and continuously update the collection, ensuring it remains relevant and appealing to a broad audience.

#### The Practice

#### Description and Uniqueness in the Context of Higher Education:

- "Library at Your Doorstep" is a novel approach wherein the college library extends
  its services beyond students and staff to the general public, fostering a connection
  between the institution and the community.
- The uniqueness lies in its outreach model, which transcends the traditional boundaries of a college library. It is not merely about lending books but about making knowledge accessible to all speardless of their socio-economic status.

15/6/2012

Tara Tal Do



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- This initiative supports the broader mission of higher education institutions to serve as beacons of knowledge and learning within their communities.
- Encouraging a love for reading among people of all ages in the community, making it easier for everyone to access a wide range of books right from their doorstep.
- Creating opportunities for the college to actively engage with the local community, strengthening its role as a center for learning and knowledge-sharing beyond the campus.

#### Constraints and Limitations:

- One of the main constraints is the availability of resources, as the initiative depends on the existing library collection and the library staff's capacity to manage additional workloads.
- Limitations include potential wear and tear on materials, and the need for a robust system to track returns to prevent losses.
- There were challenges in keeping the books in good condition because they were used by many people, so we had to be extra careful about handling and maintenance.
- Keeping track of who borrowed each book and making sure they were returned on time required setting up a clear and organized system.





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- Initially, some community members were hesitant about the program's reliability, so we focused on building trust through regular updates and community involvement.
- Coordinating the delivery and return of books required some creative planning, such as using local volunteers and setting up convenient drop-off points.

#### Resources Required:

- Expanding the collection to cater to diverse reading preferences will require careful selection and acquisition of books that align with the interests of the community. This involved partnering with publishers, authors, or leveraging book donation drives to enrich the library's offerings.
- Human resources, including volunteers for delivery and collection, and potentially additional library staff to handle the increased workload.
- A dedicated team was needed to manage the program, keep track of borrowed books, and ensure they were returned on time and in good condition.
- Access to a vehicle or simple transportation method was essential for delivering and collecting books efficiently within the community.
- Regular communication with community members was important to keep them informed about the availability of new books and updates on the program.





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#### **Evidence of Success**

#### Against Targets and Benchmarks:

- The initiative has seen positive feedback from community members, with an increasing number of participants expressing appreciation for the access to quality reading materials.
- A benchmark of lending a minimum of 20 books per month was set, and the practice consistently meets or exceeds this target, demonstrating its popularity and impact.
- Surveys indicate that the initiative has improved reading habits among participants, with a majority reporting increased reading frequency.
- Participants have shared stories about how the initiative has helped them discover new interests and hobbies, showing its impact on personal growth and exploration.
- The "Library at Your Doorstep" program has encouraged more people to visit the college and learn about its other activities, creating a stronger connection between the college and the local community.

#### Problems Encountered and Resources Required

#### Problems Encountered:

- A challenge faced was the initial doubt from community members about the feasibility and sustainability of the program, which required awareness campaigns and consistent engagement to overcome.
- Logistical challenges such as managing the delivery and return of books required dedicated resources and innovative solutions, including the use of volunteers.

15/8/2012



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#### Library Citizen Members list

| PATRON ID       | FIRST NAME         | MIDDLE NAME     | LAST NAME  | MOBILE     |  |
|-----------------|--------------------|-----------------|------------|------------|--|
| CT001 SANJAY    |                    | SAMBHA          | THAKAR     | 9423302152 |  |
| CT002 PARTH     |                    | SANJAY          | KESARKAR   |            |  |
| CT003 AMISHA    |                    | ANKUSH          | THAKUR     | 9403439610 |  |
| CT004 CHAITANNI |                    | ASHOK           | RATHUL     | 9423952750 |  |
| CT005 SOHAM     |                    | BHIVA SUTAR     |            | 9067336384 |  |
| CT006 JITENDRA  |                    | SUDHAKAR DAWARE |            | 9421051783 |  |
| CT007 SHUBHANGI |                    | BHIVA SUTAR     |            | 9420080387 |  |
| CT008 ROSHAN    |                    | SHANTARAM       | KUNKERKAR  | 9119571945 |  |
| CT009 VINAY     |                    | VASUDEO         | DINGANEKAR | 8600315165 |  |
| CT010 RUPESH    |                    | GANESH          | SUTAR      | 8010469268 |  |
| CT011 PRIYANKA  |                    | SUJAY           | DHARNE     | 7498310995 |  |
| CT012 ASHWINI   |                    | ANAND           | BORDEKAR   | 7083449301 |  |
| CT013           | SHRIKANT           | PANDURANG       | USAPKAR    | 8805274390 |  |
| CT014           | REKHA              | AMOL            | JADHAV     | 9359469630 |  |
| CT015           | NITIN              | MOHAN           | PARAB      | 9405928624 |  |
| CT016           | NAMRATA            | BASAPPA         | HAREKAR    | 9673783614 |  |
| CT017           | SURESH             | NARAYAN         | DHURI      | 9284604380 |  |
| CT018           | POOJA              | DHANAЛ          | DHOKARE    |            |  |
| CT019 AISHWARYA |                    |                 | DAREKAR    | 9209798169 |  |
| CT020 SAGAR     |                    | RAMCHANDRA      | MAHVALNKAR | 8390747132 |  |
| CT021           | DEEPA              | LAXMAN          | GAWAS      | 9325863605 |  |
| CT022           | SUSHAMA            | ARUN            | GAWAS      | 9421042037 |  |
| CT023           | SOMA               | LAXMAN          | GAWAS      | 8766690547 |  |
| CT024           | 4 VISHNU KASHINATH |                 | SAWANT     | 8805599767 |  |
| CT025           | DHANASHRI          | AMITESH         | GAWAS      | 9673562719 |  |



classmate

Date \_\_\_\_\_\_\_\_

#### CT2 - KESARKAR PARTH SANJAY

| पुस्तकारो माव<br>केल्पना यावला<br>अद्योल त<br>नाट्यराज्ञ<br>विलक्षणा टक्कर<br>भरादी<br>टीयर<br>सहस्र<br>सारीपाट | 10/01/22<br>04/02/22<br>22/03/22<br>25/04/22<br>05/06/22<br>21/06/22<br>03/08/22<br>15/09/22   | AUTIENTAL  TRESUMENT  FRESUMENT   | 12/02/22<br>20/03/22<br>15/04/22<br>30/05/22<br>15/05/22<br>30/07/22<br>11/09/22<br>20/10/22  | 8 9 4 4 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8   |
|---|--|--|---|---|
| केन्यना यावला<br>अदालत<br>काळ्याञ्च<br>विलक्षण स्वन्ने<br>शराबी<br>रीयर<br>यहस्म<br>सारीपार<br>वैश्रावेल        | 10/01/22<br>04/02/22<br>22/03/22<br>25/04/22<br>05/06/22<br>21/06/22<br>03/08/22<br>15/09/22   | Fresunter  Fresunter  Fresunter  Fresunter  Fresunter  Fresunter  Fresunter  Fresunter  Fresunter  | 20/03/22<br>15/04/22<br>30/05/22<br>15/05/22<br>30/07/22<br>11/09/22  | (a)   |
| अद्याल ता<br>कार्क्याञ्च<br>विलाह्मणा स्वक्र<br>भगवी<br>सीर्वार<br>बहस्य<br>सारीपार<br>वैश्राविल                | 09/02/22<br>22/03/22<br>25/04/22<br>05/06/22<br>21/06/22<br>03/08/22<br>15/09/22   | fresenting fresenting fresenting fresenting fresenting fresenting  | 20/03/22<br>15/04/22<br>30/05/22<br>15/05/22<br>30/07/22<br>11/09/22  | (a) A<br>(a) A<br>(a) A<br>(b) A<br>(c) A<br>(d) A  |
| अद्याल ता<br>कार्क्याञ्च<br>विलाह्मणा स्वक्र<br>भगवी<br>सीर्वार<br>बहस्य<br>सारीपार<br>वैश्राविल                | 09/02/22<br>22/03/22<br>25/04/22<br>05/06/22<br>21/06/22<br>03/08/22<br>15/09/22   | fresenting fresenting fresenting fresenting fresenting fresenting  | 20/03/22<br>15/04/22<br>30/05/22<br>15/05/22<br>30/07/22<br>11/09/22  | (a) A<br>(a) A<br>(a) A<br>(b) A<br>(c) A<br>(d) A  |
| काळ्याज्ञ<br>विलक्षण टक्क्स<br>भराकी<br>टीचर<br>वहस्म<br>सारीपाट<br>वैश्राविल                                   | 22/03/22<br>25/04/22<br>05/06/22<br>21/06/22<br>03/08/22<br>15/09/22   | factories<br>factories<br>factories<br>factories<br>factories  | 15/04/22<br>30/05/22<br>15/05/22<br>30/07/22<br>11/09/22  | (a) (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c  |
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|   | महना<br>जुत सावली<br>चोलादी<br>दाव<br>हार करण्याचे निम्नम<br>समावित दरोडा<br>लोकरैमा<br>वैश्वेल<br>वामदा<br>जला सूर्य बन्द्र मा<br>वामावे कसे १<br>विस्नाद सामध्रम | यहना चार्या । । । । । । । । । । । । । । । । । । ।  | यहार सावली वाविष्ठ मेळ्डकेट वाविष्ठ सावली वाविष्ठ मेळ्डकेट वाविष्ठ सावली वाविष्ठ मेळ्डकेट मेळ्डकेट वाविष्ठ मेळ्डकेट मेळ | 25/02/23 मिल्डिक्ट 22/03/23 3 मार्वादी 01/04/23 मिल्डिक्ट 30/07/23 दाव 15/06/23 मिल्डिक्ट 30/07/23 समावित दरोडा 02/01/23 मिल्डिक्ट 01/10/23 समावित दरोडा 02/01/23 मिल्डिक्ट 04/11/23 लोकरेम 04/14/23 मिल्डिक्ट 04/11/23 लोकरेम 04/14/23 मिल्डिक्ट 04/11/23 वेशविल 12/01/24 मिल्डिक्ट 02/02/24 वामदा 08/02/24 मिल्डिक्ट 10/03/24 वामदा वन्न मा 25/05/24 मिल्डिक्ट 15/06/24 वामद सम्मावित करेर 07/05/24 मिल्डिक्ट 15/06/24 सावद्यान 30/07/24 मिल्डिक्ट 30/07/24 |



## AMDAR DEEPAKBHAI KESARKAR SCIENCE COLLEGE

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ESTD - 2012

Tel No. - 02363-256755 COLLEGE CODE - 166





Principal

Amder, Deepakhhai Kesarkar Science College

Dodamarg, Tal.Dodamarg, Dist.Sindhudrug



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